

Approved for use through 10/31/2002. OMB 0651-0035
 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
 Under the Paperwork Reduction Act of 1996, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	09/778,306
Filing Date	FEBRUARY 6, 2001
First Named Inventor	BEHROUZ FARHANG-BOROUJENI
Title	METHOD AND APPARATUS FOR SEMI-BLIND COMMUNICATION CHANNEL ESTIMATION
Group Art Unit	2161
Examiner Name	
Attorney Docket Number	1217.P006US (21046.P004)

I hereby appoint:

Practitioners at Customer Number → Place Customer Number Bar Code Label here
 OR
 Practitioner(s) named below:

NAME	REGISTRATION NUMBER
LAWRENCE N. GINSBERG	30,943

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

The above-mentioned Customer Number.
 OR
 Practitioners at Customer Number → Place Customer Number Bar Code Label here
 OR

<input checked="" type="checkbox"/> Firm or Individual Name	LAWRENCE N. GINSBERG				
Address	ATTORNEY AT LAW				
Address	907 CITRUS PLACE				
City	NEWPORT BEACH	State	CA	Zip	92660
Country	U.S.				
Telephone	949-640-6261	Fax	949-640-6261		

I am the:

Applicant/Inventor
 Assignee of record of the entire interest. See 37 CFR 3.71.
 Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name	THE NATIONAL UNIVERSITY OF SINGAPORE
Signature	
Date	3 Apr 03

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

Total of 1 forms are submitted.

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

FROM : LAWRENCE N. GINSBERG

FAX NO. : 9496406261

Jan. 02 2004 01:10PM-^{PM}

RECEIVED
CENTRAL FAX CENTER

JAN 02 2004

LAWRENCE N. GINSBERG

ATTORNEY AT LAW

21 SAN ANTONIO
NEWPORT BEACH, CA 92660-9112
TELEPHONE/FAX 949-640-6261
EMAIL inginsberg@aol.com

OFFICIAL

January 2, 2004

Via Facsimile
703.872.9306

USPTO
ATTENTION: GROUP ART UNIT 2151

Re: Serial No.: 09/778,306
Filing Date: 2/6/01
Docket No.: 1217.P006

To Whom It May Concern:

Enclosed herewith is a copy of the POWER OF ATTORNEY in reference to the above captioned serial number. Please document your records accordingly. We previously filed the original in this case, therefore, please make certain that you change your records accordingly.

If you have any questions, please do not hesitate to contact me.

Thank you for your cooperation in this matter.

Very truly yours,


Lawrence N. Ginsberg